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U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/889380	NAKAMURA	M 450106-02849
		INTERNATIONAL APPLICATION NO.
		PCT/JPO0/08112
		LA. FILING DATE 17 NOV 00
		PRIORITY DATE 17 NOV 99
DATE MAILED: 28 AUG 2001		

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as  a Designated Office (37 CFR 1.494)  an Elected Office (37 CFR 1.495):
  - U.S. Basic National Fee.
  - Copy of the international application.
  - Oath or Declaration of inventor(s).
  - Copy of Article 19 amendments.
  - Priority Document.
  - The International Preliminary Examination Report in English and its Annexes, if any.
  - Translation of Annexes to the International Preliminary Examination Report into English.
  - Indication of Small Entity Status.
  - Translation of the international application into English.
  - Translation of Article 19 amendments into English.
  - Other:
2.  Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.
  - U.S. Basic National Fee.
  - Copy of the international application.
3. The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:
  - a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
  - The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
  - b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
  - c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
  - The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
  - d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).
4. Additional claim fees of \$ \_\_\_\_\_ as a  large entity  small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.
5.  Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7.  The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

*A copy of this notice MUST be returned with this response.*

Enclosed:  PCT/DO/EO/917  Notice of Defective Translation  
 PTO-875  PCT/DO/EO/920  
 Paulette Kidwell, Paralegal

Telephone: 703-305-3656

FORM PCT/DO/EO/905 (March 2001)

DOCKETED

FROMMER LAWRENCE & HAUG, LLP

28 AUG 31 A 10:47



U.S. APPLICATION NO.

ATTACHMENT TO FORM PCT/DO/EO

09/889380

**NOTICE OF DEFECTIVE TRANSLATION**

The received translation is defective because:

- (1) The text in the drawings has not been properly translated;  
 (2) The number of claims in the International Application and the number of claims in the translation are not the same;  
 (3) The translation of the International Application is incomplete as a number of pages are missing;  
 (4) Other.

THE TOTAL NUMBER OF CLAIMS IN THE TRANSLATION IS 12 AND THE TOTAL NUMBER OF CLAIMS IN THE INTERNATIONAL APPLICATION IS 24

**DOCKETED**

**Paulette Kidwell, Paralegal**

Telephone: 703-305-3656

FORM PCT/DO/EO/913 (September 1996)

July 16, 2001  
Express Mail Label No. E 817166371 US

Serial No. \_\_\_\_\_ File No. 150106-02849 By Loscolds

Title In the Matter of the Application of Digital Signal Processing Apparatus.

The following due 7/17/01 in the U.S. Patent Office, was received in the Patent Office

Affidavit  Declaration  Express Mail Mailing Certificate  
 Amendment  (separate sheet)  Check No. 16605 for \$ 932<sup>00</sup>  
 Preliminary Amendment  Deposit Account Order Form  Drawing 14 Sheet(s)  
 Amendment After Final Rejection  Information Disclosure Statement  PTO Form 1449, and reFS  
 Request for Extension of Time  Issue Fee Transmittal  Brief  Letter  
 Provisional Patent Application  Application for TM Registration Including \_\_\_\_\_ Specimens  
 Application for Patent, including 31 Pages Specification 24 Claims  Status Request  Notice of Appeal  
 Declaration  Oath  Power  Petition  Response  
 Request for Filing Continuation or Divisional Application \_\_\_\_\_ sheets, in duplicate  Priority Document  
 File Wrapper Continuation Patent Application \_\_\_\_\_ sheets, in duplicate  Small Entity Declaration  
 PCT Request \_\_\_\_\_ sheets, including  Transmittal Letter to the US/RO  Recordation Cover Sheet  PCT/EO/101, PCT/ISA/210

Check No. 16604 for \$40

Mailed July 16, 2001  
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Serial No. \_\_\_\_\_ File No. 450106-02849 By Loscolds

Title In the Matter of the Application of Digital Signal Processing Apparatus.

The following due 7/17/01 in the U.S. Patent Office, was received in the Patent Office

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 Amendment  (separate sheet)  Check No. 16605 for \$ 932<sup>00</sup>  
 Preliminary Amendment  Deposit Account Order Form  Drawing 14 Sheet(s)  
 Amendment After Final Rejection  Information Disclosure Statement  PTO Form 1449, and reFS  
 Request for Extension of Time  Issue Fee Transmittal  Brief  Letter  
 Provisional Patent Application  Application for TM Registration Including \_\_\_\_\_ Specimens  
 Application for Patent, including 31 Pages Specification 24 Claims  Status Request  Notice of Appeal  
 Declaration  Oath  Power  Petition  Response  
 Request for Filing Continuation or Divisional Application \_\_\_\_\_ sheets, in duplicate  Priority Document  
 File Wrapper Continuation Patent Application \_\_\_\_\_ sheets, in duplicate  Small Entity Declaration  
 PCT Request \_\_\_\_\_ sheets, including  Transmittal Letter to the US/RO  Recordation Cover Sheet  PCT/EO/101, PCT/ISA/210

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r William S. Frommer, Esq.  
FROMMER LAWRENCE & HAUG LLP  
745 5TH AVE FL 10  
NEW YORK NY 10151-1000  
  
WSF/dds 450106-028Y9

TO: (PLEASE PRINT) **Assistant Commissioner for  
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r William S. Frommer, Esq.  
FROMMER LAWRENCE & HAUG LLP  
745 5TH AVE FL 10  
NEW YORK NY 10151-1000  
  
WSF/dds 450106-028Y9

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July 16 2001

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FROMMER LAWRENCE &amp; HAUG LLP

*William Frommer*

#016604 10210000181 6301147455

FROMMER LAWRENCE &amp; HAUG LLP

## DETACH AND RETAIN THIS STATEMENT

THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW.  
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

APPLICANT

NAKAmura, et al.

SERIAL NO.

FL &amp; H DOCKET NO. 450106-02849

TITLE Digital Signal Processing Apparatus and Method

- APPEAL BRIEF
- APPEAL FEE
- CERTIFICATE OF CORRECTION
- DISCLAIMER
- EXTENSION OF TIME
- FEE FOR ADDED CLAIMS
- FILING FEE
- ISSUE FEE
- MAINTENANCE FEE
- MISSING PARTS
- NOTICE OF OPPOSITION
- PLEASE CHARGE ANY ADDITIONAL FEES OR CREDIT OVER PAYMENT TO DEPOSIT ACCOUNT NO. 50-0320

- PETITION FEE
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- PETITION TO REVIVE
- RECORDING FEE
- REQUEST FOR ORAL HEARING
- SEC. 8 TM DECLARATION FEE
- STATEMENT OF USE
- TM RENEWAL
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## NAME OF CLIENT OR ACCOUNT

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ATTORNEY

AMOUNT

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